

DC
SUSTAINABLE ENERGY
UTILITY

Third Quarter Report for Fiscal Year 2024

April 1 – June 30th, 2024

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This report of the District of Columbia Sustainable Energy Utility covers the period from April 1 through June 30, 2024. This progress report contains information about the DCSEU's activity to date in FY 2024. It also contains information on the Affordable Housing Retrofit Accelerator, Affordable Home Electrification, Sustainable Energy Infrastructure and Capacity Building Pipeline, and Solar for All programs.

The data presented in this report is preliminary based on the DCSEU's estimates and is subject to change upon final verification. The data is subject to rigorous monitoring and verification by third-party evaluation and auditing firms hired by the District Department of Energy and Environment at the end of each fiscal year.



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A MESSAGE FROM THE DCSEU

In April, the DCSEU began to see the impacts from the District of Columbia's budget cuts on its programs and benchmarks as another budget cycle neared its close.

Despite those challenges we have been able to respond through an active quarter. The DCSEU identified close to \$3M in projects for the Income Qualified Efficiency Fund, focused on providing low-income households access and savings through incentives while partnering with community-based organizations and affordable multi-family properties. We also worked to build out and expand our network of CBE/SBE contractor relationships to stimulate CBE spending and provide a resource to our customers. The post-pandemic era has arrived for not only the District but nationally where local governments are looking toward strengthening their funding streams back to pre-pandemic totals and see the promise of federal funds through the Inflation Reduction Act come to existence.

The District of Columbia was awarded during this period \$62.4M for its Solar for All program through the Greenhouse Gas Reduction Fund. This investment will directly benefit low-income and disadvantaged District residents through the delivery of household savings, quality jobs, increased resiliency to power outages, and/or community ownership.

DW News also featured DC's Solar for All program with interviews from the DCSEU and DOEE to highlight two projects and how income-qualified residents can access electricity bill savings through community solar sites across the District.

We continue to reinforce our commitments to the programs we implement on behalf of DOEE, the District and the residents we serve. The Council of the District of Columbia approved a budget that provides significant local dollars to be invested through DCSEU programs.

The DCSEU acknowledges the support of the District and DOEE as it continues to focus on developing and maintaining a strong pipeline of projects as we look ahead to an even stronger Fiscal Year 2025.



ERNEST JOLLY,
Managing Director

QUARTERLY FEATURE: PARADISE AT PARKSIDE ENERGY KIT DISTRIBUTION



DCSEU Managing Director, Ernest Jolly providing welcoming remarks to community members of Paradise at Parkside before distributing energy kits in front of the Chancy Spruell Community Center

On Friday, April 26th representatives from District government and the DC business community gathered to celebrate the energy-efficient upgrades at Paradise at Parkside, an affordable housing complex located in the Kenilworth-Mayfair neighborhood. Residents of the 653-unit complex also received free home energy conservation kits that included 2 efficient air purifiers, an advanced powerstrip, and a WiFi enabled smart plug to further improve their energy savings, courtesy of the DC Sustainable Energy Utility (DCSEU). In addition, the District Department of Energy and Environment (DOEE) signed residents up for Solar for All and gave away \$25 gift cards to those who signed up.

Paradise at Parkside, managed by CT Group and owned by Telesis Corporation, underwent extensive enhancements including switching units from gas heating with electric cooling to high-efficiency mini-split heat pump systems, improved lighting, and installing 24 Community Renewable Energy Facilities (CREFs) across 15 buildings that serve over 500 income-qualified households across the District. These improvements were made possible through

Solar for All, a Department of Energy and Environment (DOEE) program, and the DCSEU's custom incentives from the Income Qualified Efficiency Fund (IQEF) and Affordable Housing Retrofit Accelerator (AHRA) programs.

Residents of Paradise at Parkside are experiencing the tangible benefits of this collaborative energy efficiency initiative already through reduced energy bills, improved air quality and more comfort in their homes. These upgrades were made possible by the CT Group and Telesis Corporation's consistent collaboration and partnership with the DCSEU, New Columbia Solar, and John G. Webster.



"This wasn't one project or one program, it was 4 programs and dozens of projects started in 2020. This investment impact doesn't happen in an instant or in a vacuum. It takes intention and support from local government, contractors, building managers, and energy efficiency programs."

-Ernest Jolly, DCSEU Managing Director

IMPACT ACROSS THE COMMUNITY



AT A GLANCE: PROGRESS AGAINST BENCHMARKS

Table 1. Cumulative Benchmarks. Performance to date, measured against benchmarks and contract requirements

PLEASE NOTE: The values below should be considered preliminary estimates. VEIC's Evaluation, Measurement, and Verification (EM&V) team performs monthly quality assurance on DCSEU custom engineering projects to ensure the accuracy of energy savings and GHG emissions reduction. This process has been in place since 2012 and can result in variances in the values presented in previous reports.

Item	Benchmark	Description	Metric Unit	Goal Type	FY 2024 Q3 Results (April 1, 2024 through June 30, 2024)	FY 2024 Results (October 1, 2023 through June 30, 2024)	Cumulative Results (October 1, 2021 through June 30, 2024)	Year 3 Minimum Target (October 1, 2021 through September 30, 2024)	Year 3 Maximum Target (October 1, 2021 through September 30, 2024)	Five-Cumulative Benchmark Minimum (October 1, 2021 through September 30, 2026)	Five-Cumulative Benchmark Maximum (October 1, 2021 through September 30, 2026)	Annual Minimum Target Progress	Five-Cumulative Minimum Benchmark Progress
2		Reduce Energy Consumption	Metric Tons CO ₂ e (modified gross) ¹	Cumulative	17,721	33,996	134,661	155,590	183,517	256,924	367,035	86.5%	52%
3a		Increase Renewable Generating Capacity	kW capacity	Cumulative	500.5 kW	1,143.5 kW	2,274.1 kW (34,391.8 MMBTU Source Energy Equiv)	2,700 kW	3,000 kW	4,500 kW	5,000 kW	84%	50.5%
3b		Reduce Energy Consumption at >= 50% of renewable energy generating capacity across solar projects	Ratio of solar measure energy savings to non-solar measure energy savings (%)	Cumulative	-	-	>50% (Target = 34,987.1 / 2 = 17,493.6 MMBTU; current efficiency savings = 130,907.1)	-	-	>= 50%	-	-	On Track / Exceeding
4		Deep Energy Retrofits	# of projects that lead to at least 30% site energy reduction	Cumulative	-	-	5	-	-	42	60	12%	8%

¹ Please note: the DCSEU's Greenhouse Gas Emissions reduction estimates in previous monthly and quarterly reports in FY 2022 were provided in "net" values. The DCSEU is evaluated on "modified gross" values and has updated its reporting to reflect this as of the April 2022 report.

Table 2. Annual Benchmarks. Performance to date, measured against benchmarks and contract requirements²

Item	Benchmark	Description	Metric Unit	Goal Type	FY 2024 Q3 Results (April 1, 2024 through June 30, 2024)	FY 2024 Actuals (October 1, 2023 through June 30, 2024)	Annual Benchmark Minimum (October 1, 2023 through September 30, 2024)	Annual Benchmark Maximum (October 1, 2023 through September 30, 2024)	Annual Minimum Benchmark Progress	Annual Maximum Benchmark Progress
5	Annual Performance Benchmarks	Improve energy efficiency in low-income housing - spend	20% (min) to 30% (max) of annual spending (varies annually)	Annual	\$686,259	\$1,824,950	\$4,160,000	\$6,240,000	44%	29%
6		Increase number of green collar jobs	Green job FTE's directly worked by DC residents, earning at least a Living Wage - Hours	Annual	21.78	58.16	66	88	88%	66%
7		DCSEU General and Administrative Expenses	% of Cost Reimbursement Ceiling (capped at 20%)	Annual	\$762,125	\$2,155,227		\$4,160,000		52%
8	Other Contract Requirements	Expenditures with Small Business Enterprises/ Certified Business Enterprises	35% of annual DCSEU operating budget subcontracted to SBEs/CBEs	Annual	\$997,202	\$1,672,333	\$12,027,365		14%	

² The DCSEU provides services under a performance-based contract that contains a broad array of performance benchmarks and other contract requirements. These benchmarks are derived from goals established in the District's Clean and Affordable Energy Act of 2008. The DCSEU contract contains additional minimum contract requirements, beyond the contract performance goals.

SECTOR HIGHLIGHTS IN THE CORE AREAS

Low-Income Programs

- **Income-Qualified Efficiency Fund (IQEF)**
 - The IQEF program launched for FY 2025 applications in Q3. The program team hosted an info session with 38 attendees and 54 registrants in June. Affordable multifamily, shelter, and clinic property owners and managers as well as contractors were target audiences.
- **Affordable Housing Retrofit Accelerator (AHRA)**
 - Through the end of Q3, the DCSEU provided incentives totaling \$984,759 in incentives toward energy audits and implementation projects with 4,587 MMBTU in first-year source energy savings and 251 MTCO₂e in annual emissions reduced (please note these savings are not currently included in Table 1. Performance Benchmarks as part of the Reduction in Energy Consumption results)
 - Throughout Q3 the AHRA Team continued to work with the IQEF and Low-Income Custom teams to identify and transition projects from AHRA to those programs in response to incentive budget reductions in the AHRA program.
 - The AHRA Team continued reviewing pipeline for projects that could benefit from a partial return of incentive funds for AHRA.
 - The AHRA Team supported with content reviewing and drafting in Q3 for the DOEE HOMES/HER application.
- **Low-Income Comprehensive**
 - The DCSEU provided \$63,325 in incentives to customers resulting in 2,846 MMBTU in first-year source energy savings and 174 MTCO₂e in annual emissions reduced.
- **Affordable Home Electrification Program (AHEP)**
 - The DCSEU worked with local contractors to complete 24 AHEP projects totaling \$684,350 for income-qualified residents. This included the installation of electrification measures and the inspection of the work for Quality Assurance and Quality Control (QA/QC).
 - Throughout Q3, the AHEP Team, supported with content reviewing and drafting for the DOEE HEAR funding application.
 - The AHEP Team has continued collecting and reviewing customer income verification documentation to continue building AHEP customer leads and a waitlist for FY 2025.

Residential Efficient Products program

- The Efficient Products program allocated \$57,055 in rebates representing 1,291MMBTU in first-year source energy savings and 81 MTCO₂e in annual emissions reduced during Q3 that served more than 350 program participants through downstream prescriptive appliance, HVAC rebates, and electric lawn mower rebates
 - Appliance Rebates: 261 participants
 - Electric Lawn Mower Rebates: 61 participants
 - HVAC Rebates: 95 participants

Business Energy Rebates (BER) and Instant Business Rebates programs

- The DCSEU provided rebates totaling \$66,179 through the Business Energy Rebates (BER) and \$164,572 through the Instant Business Rebates programs in Q3 representing 32,052 MMBTU in first-year source energy savings and 1,969 MTCO₂e in annual emissions reduction. The DCSEU served

more than 290 program participants through these programs in Q3, including 2 small businesses (< 10,000 square feet) in the BER program.

Account Management and Engineering

- The Account Management and Engineering Teams continued to drive pipeline and serve customers with custom incentives and technical assistance in Q3. Through the Commercial and Institutional Custom Program, the team provided \$829,738 in incentives to 20 program participants achieving 262,726 MMBTU in first-year source energy savings and 14,995 MTCO_{2e} in annual emissions reduction. Below are some highlights in the vertical markets the team serves: The DCSEU closed a new hotel project, on Capitol Hill, including HVAC, HVAC controls, and lighting measures, with over 315 MWh and 204 MMBTU in estimated energy savings.
- **New Construction**
 - Two new construction projects were completed in June, which includes various measures for heat pumps, lighting with controls, low-flow showerheads, and low-flow faucet aerators. One is 112-unit multifamily building with approximately 7,000 SF of ground-floor retail space located on in Northeast DC, with estimated energy savings of 265 MWh above standard building code. The team also supported a smaller multifamily building located in Northwest DC achieving savings of 22 MWh above baseline.
- **Universities**
 - A university customer completed a steam traps maintenance project with an estimated annual fuel savings of 17,329 MMBtu. To put that in perspective, that is the equivalent of 260 average DC homes annual natural gas usage, according to the American Gas Association. The customer also replaced a 22-year-old chiller with a new high-efficiency chiller to serve campus facilities and expects to achieve annual savings of approximately 50 MWh.
 - The team assisted with launching the DC-based university cohort for the U.S. Department of Energy's (DOE) 50001 Ready Program. Three universities that were attended were Georgetown, American, and GWU. The 50001 Ready Program is designed to help facilities build business practices for a structured energy management system for continuous improvement.
- **Solar**
 - The DCSEU supported an affordable housing building in Southwest DC with the installations of a 61.56 kW Solar PV system after the property owners had a successful experience with the DCSEU on their new construction project.
 - The DCSEU also supported a K-8 school in Northwest DC that installed 3 solar arrays.
- **Affordable Housing**
 - The DCSEU supported a 130-unit affordable housing building in Northwest DC, providing incentives for the installation of low-flow showerheads and faucet aerators to achieve an estimated natural gas savings of 127 MMBtu annually.

Workforce Development and Training

- **Workforce Development program**
 - Graduated 25 externs from the FY 2024 Winter WFD Program Cohort in May of Q3.
 - Started the FY 2024 Summer WFD Program cohort in June of Q3 with 25 externs in the program and 2 new mentor organizations.
 - The first weekly professional development extern session for the FY 2024 Summer WFD Program Cohort was held June 26, 2024, DCSEU 101 WFD Strengthening Relationships Market Transformation was presented by Benjamin Burdick and Crystal McDonald.

- The program held a total of 7 professional development extern sessions in Q3 between both cohorts.
- **Train Green Sustainable Energy Infrastructure and Capacity Building Pipeline (SEICBP) program**
 - The DCSEU hosted our first in-person NABCEP exam prep course at the DCSEU Offices for 15 individuals from CBEs across the District with complete attendance the entire week.
 - Successfully completed 12 courses in Q3 of FY 2024:
 - Green Building 101
 - Introduction to Geothermal Exchange Systems
 - Overview of Green Building Rating Systems
 - Introduction to Decarbonization
 - Introduction to Climate Change
 - Introduction to ESG and Buildings
 - LEED GA Exam Prep
 - Don't miss out on Federal Tax Incentives 179D/48L!
 - BPI Building Analyst Tech (Single Family)
 - Fundamentals of Energy Efficient Building Operations
 - BPI Multifamily Building Analyst
 - NABCEP PV Associate Training & Online test

Marketing, Public Relations, Community Outreach, and Public Affairs

- In Q3, the Marketing and Communications Team delivered 23 eblasts and newsletters in support of multiple programs to various DCSEU customers and email list subscribers. The team distributed the following Energy Saver Newsletters and Trade Ally Newsletter.
 - [April 2024 Energy Saver Newsletter](#)
 - [May 2024 Trade Ally Newsletter](#)
 - [June 2024 Energy Saver Newsletter](#)
- The DCSEU website rebuild continued, on schedule, throughout Q3. A test version of the new DCSEU site has been made available to the Marketing Communications Team along with access to the website Content Management System (CMS) for internal testing and quality assurance. Users utilize a CMS to upload and update information on pages throughout the website and is a key part of a website's back-end functionality.
- Marketing and Communications supported the update of both the Rewiring America [Incentive Calculator](#) and ENERGY STAR [Rebate Finder](#) in Q3 with DCSEU incentives, programs and services.
- Throughout Q3, the Marketing and Communications Team posted 5 blogs and 2 press releases to the site:
 - Blog Post - [Melting Horizons: A DCSEU Program Manager's Eye-Opening Journey to Antarctica's Changing Ecosystem](#)
 - Blog Post - [5 Ways to Reduce Emissions in The District this Earth Day](#)
 - Blog Post - [Celebrating Energy-Efficient Buildings in the District this Earth Day](#)
 - Blog Post - [Celebrating Energy Efficiency Upgrades at Paradise at Parkside: Site Tour & Energy Kit Distribution Event Recap](#)
 - Blog Post - [Empowering Energy-Efficiency Externs: Workforce Development Celebrates the Winter 2024 Graduation!](#)
 - Press Release - [New Tool Launched to Help District Residents Learn About Financial Incentives for Efficient Electric Appliances](#)
 - Press Release - [Langley Elementary's Second Annual STEM Fair Showcases Student Innovation and Sustainability](#)

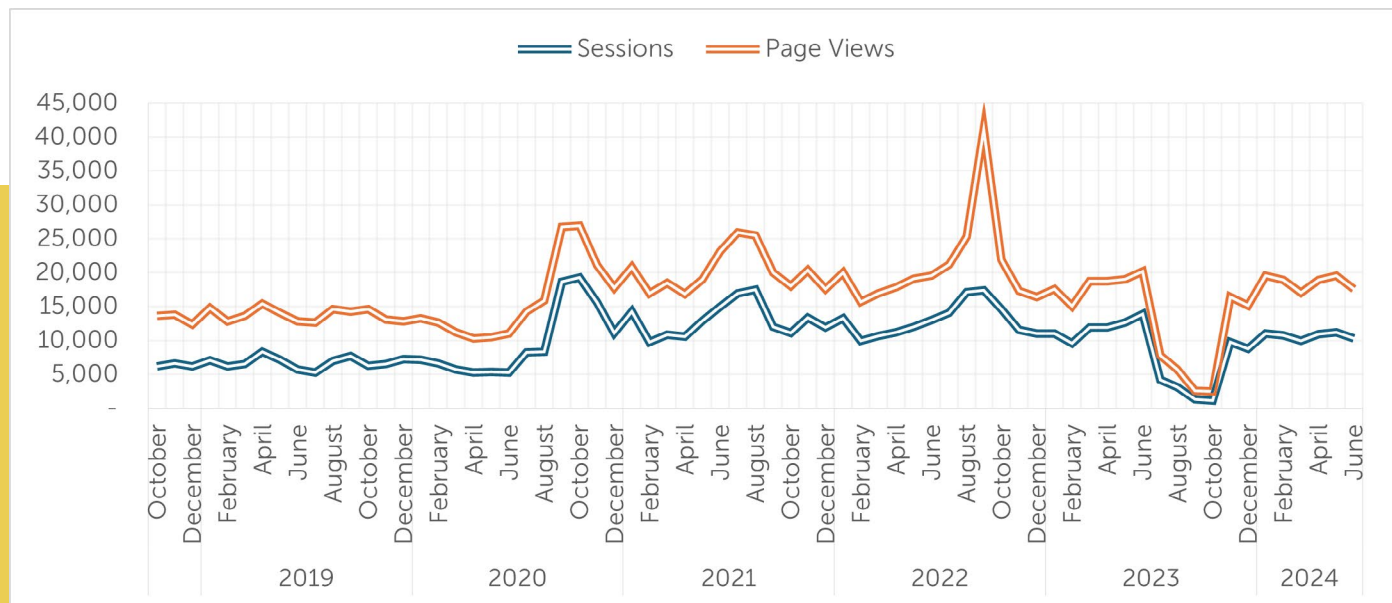
Outreach and Events Highlights:

- **April 2, 2024 ElectrifyDC: Why heat Pump Water Heaters? Webinar** The DCSEU Marketing & Communications team joined a virtual training by contractors on heat pump water heaters benefits and installation best practice. The team presented to a group of 25 attendees on heat pump water heater rebates available to residents through the DCSEU and how to access them via the Efficient Products and Affordable Home Electrification Program.
- **April 4, 2024 Bisnow 2024 DMV Affordable Housing Summit** DCSEU Program Management and Account Management staff tabled at the 2024 Bisnow DMV affordable housing summit sharing information about DCSEU programs and services with affordable housing property owners, managers, and developers. The event is designed to help this audience explore design and construction, financing, investments, partnerships, development, site-selection, and more.
- **April 6, 2024 ElectrifyDC: Healthy Homes Fair** Hosted in Ward 7, the DCSEU tabled at the Healthy Homes Fair sharing program and service information with DC residents, businesses, and contractors. Fairgoers had the opportunity to complete inquiry forms for relevant DCSEU programs as well as take home a set of LED bulbs.
- **April 18, 2024 CESA IRA, BIL, and the Future of Energy: A Summit to Support State Implementation** James Clarke, Solar Program Portfolio Manager, presented at the state implementation energy summit at Gallaudet University in "Breakout Session #2: How to Communicate with the Public about the IRA". Information about how the DCSEU has previously communicated programs and services relevant to the Inflation Reduction Act was shared with the attendees.
- **April 19, 2024 Queen of Zero- Symbi Homes Net Zero Tour** DCSEU staff attended a tour of the "Queen of Zero". A ground-up net zero Queen Anne Victorian-style custom single-family home in a historic neighborhood of Prince George's County, MD, just outside Washington, DC.
- **April 23, 2024 Earth Day at Langley Elementary School** For Earth Day, the DCSEU and DCPSC gave interactive presentations about solar energy in the District to two 5th grade classes at Langley Elementary School in Ward 5. Students were able to do mock customer calls with the DCSPSC and take part in a solar cooking demo with the DCSEU.
- **April 26, 2024 Paradise at Parkside Tour & Low-Income Energy Kit Distribution** The DCSEU co-hosted alongside Paradise at Parkside property management a site tour and low-income energy kit distribution for residents of the Ward 7 complex. Residents of the complex were able to get one of the 100 energy kits offered and an opportunity for a \$25 gift card from DOEE if they signed up for Solar for All Community Solar. Each energy kit included 2 air purifiers, a WiFi enable smart plug, and an advanced power strip. DOEE, New Columbia Solar, and John G. Webster each provided remarks.
- **May 1, 2024 Nineteenth Street Baptist Church Salute to Older Americans** Engaged over 250 District seniors regarding the Affordable Home Electrification Program, Solar for All, and Efficient Product rebates for residents.
- **May 14, 2024, Solar for All GGRF Coalition Meeting** Solar for All Portfolio Manager, CREF Program Manager, DCSEU Managing Director and DCSEU Senior Operations Director participated in the Greenhouse Gas Reduction Fund (GGRF) coalition planning meeting at DOEE headquarters, that was also attended by representatives from DC Greenbank, City First Enterprises, IBEW, Groundswell and Interfaith Power and Light.
- **May 15, 2024 DC Department of Employment Services & DC Infrastructure Academy Week 2024 Hiring Event** Engaged over 100 job seekers from the DC Infrastructure Academy programs and the general public recruiting candidates for the Workforce Development Program and Train Green.
- **May 15, 2024 2024 Workforce Development Program Winter Cohort Graduation** The DCSEU hosted the Workforce Development Program Graduation for 24 graduating externs of the Winter Cohort. 95 guests registered to attend the graduation.
- **May 22-24, 2024 Langley Elementary 2nd Annual STEM Fair** Langley Elementary School students from Pre-K to 5th grade showcased their science, technology, engineering, and mathematic explorations to a panel of over 12 judges from the DCSEU and the Public Service Commission of the District of Columbia (DCPSC).

- **May 29, 2024 Senior Fest on the Yard at UDC** Engaged over 300 District seniors CSEU staff attended a tour of the “Queen of Zero”. A ground-up net zero Queen Anne Victorian-style custom single-family home in a historic neighborhood of Prince George’s County, MD, just outside Washington, DC. regarding the Affordable Home Electrification Program, Solar for All, and Efficient Product rebates for residents.
- **June 1, 2024 Air Quality Awareness Week Backyard Bubble Event** DCSEU supported DOEE and Clean Air Partners Backyard Bubble Event for Air Quality Awareness Week at Frager’s Hardware sharing information about Efficient Product rebates, including electric lawn mower rebates.
- **June 1, 2024 DOEE Resource Fair** DCSEU supported the DOEE Resource Fair at Kingman Island with information about Efficient Product rebates, Solar for All, the Affordable Home Electrification Program, Train Green, and the Workforce Development Program.
- **June 1, 2024 DOEE Electric Vehicle Grand Prix** DCSEU supported the EV Grand Prix and Truck Touch events at RFK Fairgrounds with information about Efficient Product rebates, Solar for All, the Affordable Home Electrification Program, Train Green, and the Workforce Development Program.
- **June 5, 2024 U.S. Department of Energy’s Affordable Home Energy Shot Summit** Ernest Jolly, DCSEU Managing Director, served as a panelist for the “Cost Reduction Strategies” session at the 2024 U.S. Department of Energy’s Affordable Home Energy Shot Summit alongside leaders from Clean Energy Works, National Housing Trust, United Way of Long Island, and New York City Housing Authority.
- **June 11-13, 2024 Northeast Energy Efficiency Partnership (NEEP) Summit 2024** Gleniss Wade, DCSEU Workforce Development Program Manager, attended the NEEP Summit in Weehawken, NJ, Panelist, Shared platform with Brendan Ryan, Forge Construction. Topic: “How Inclusive Talent Strategies Unlock Unstoppable Growth” We engaged in a conversation with an audience about developing workforce as it pertains to the trades in the United States today.
- **June 12, 2024 Bisnow 2024 DC State of the Market** Account Management Team tabled at Bisnow annual State of the Market event featuring Mayor Bowser. DCSEU engaged ~100 attendees in conversations related to commercial real estate and new construction incentive programs, as well as pay-for-performance.
- **June 12, 2024 FY 2025 Income Qualified Efficiency Fund (IQEF) Info Session** DCSEU hosted an info session for affordable multifamily property owners and contractors about the launch of the IQEF FY 2025 application. The session had 38 attendees and 54 registrants.
- **June 13, 2024 Houses of Worship Roundtable** DCSEU continued its building vertical roundtable series with Houses of Worship alongside the Building Innovation Hub and Interfaith Power and Light (DMV) to help congregations and faith leaders navigate BEPS and upgrades to their faith facilities. The event had 37 attendees and 63 registrants.
- **June 15, 2024 Healthy Homes Act Victory Celebration** DCSEU made Solar for All and Affordable Home Electrification Program materials available to Washington Interfaith Network (WIN) and Beyond Gas DC at their celebratory community cookout for the Healthy Homes Act.
- **June 18, 2024 Advanced Energy Group (AEG) DMV Action Challenge: Building Electrification** Patti Boyd, DCSEU Director of Technology and Innovation, represented the DCSEU at the AEG Building Electrification Challenge alongside industry leader to address urgent obstacles that the District faces with building electrification for its biggest energy users.
- **June 25, 2024 Solar for All DW News Interview** James Clarke, DCSEU SFA Portfolio Manager, Kalen Roach, Marketing & Communications Manager, and Philip Haddix, AHEP Portfolio Manager/Former SFA Portfolio Manager, participated in an interview with international news organization DW News at DCSEU offices on Tuesday, June 25th. Following the interview, the DCSEU provided access to two CREF sites for their story.
- **June 25, 2024 HAND – Exploring National Affordable Homeownership Models & Networking Reception** Yvonne Coles, DCSEU Manager, Account Management, attended the Housing Association of Non-profit Developers’ (HAND) workshop focused on exploring more ways to make homeownership attainable and affordable. Attendees received presentations from jurisdictions across the nation to learn what is replicable in Washington, D.C., Maryland and Virginia.

ACTIVITY SUPPORTING DCSEU INITIATIVES

Figure 1. DCSEU website traffic, including sessions and page views, by month, from FY 2019 to June 30, 2024.



Q3 Sessions:
32,437 Sessions



Q3 Page Views:
55,960 Views



LinkedIn:
2,163 Followers



Facebook:
1,100 Followers



Instagram:
856 Followers



Twitter:
2,097 Followers

Table 6. DCSEU initiatives, by sector

Core area	Initiative name	Description	Customer
Residential	Efficient Products	Deep discounts on LEDs with partnering retailers in DC; mail-in and online rebates for qualifying energy-efficient appliances, HVAC equipment, smart thermostats, and electric lawn equipment; Energy Conservation Kits for market-rate and income-qualified residents.	DC residents
	Affordable Home Electrification Program	Replace fossil-fuel heating and water heating systems for income-qualified residents in single-family homes with efficient electric heat pumps and heat pump water heaters at no cost to residents. Combine with Solar for All program.	Income-qualified DC residents in single-family homes
Low-Income Multifamily	Low-Income Multifamily Comprehensive	Custom technical and financial assistance for energy efficiency improvements for multifamily properties.	Property owners/managers of multifamily buildings, shelters, and clinics serving income-qualified DC residents
	Income Qualified Efficiency Fund	Custom technical and financial assistance for energy efficiency improvements in multifamily and other qualifying properties working with DCSEU-qualified contractors.	Property owners/managers of multifamily buildings, shelters, and clinics serving income-qualified DC residents
	Affordable Housing Retrofit Accelerator	Custom technical and financial assistance to owners and managers for energy efficiency improvement of qualifying multifamily buildings that do not meet the District's Building Energy Performance Standards (BEPS) working with the DC Green Bank and DCSEU-qualified auditors, contractors, and performance testers.	Property owners/managers of multifamily buildings serving income-qualified DC residents that do not meet BEPS

Core area	Initiative name	Description	Customer
Renewable Energy	Commercial Solar	Incentives and financing to install solar PV systems offered as part of the C&I Custom program. (only for existing projects; no new projects will receive incentives)	Commercial business owners
Commercial and Institutional	Business Energy Rebates	Rebates for energy-efficient lighting, heating, refrigeration, cooking, leaf blowers, and other qualifying equipment; includes enhanced rebate amounts for businesses with facilities under 10,000 sq. ft.	Business owners
	Commercial Direct Services	Direct installation of energy efficiency measures at primarily small and medium commercial facilities	Business owners
	Instant Business Rebates	Discounted energy-efficient lighting through participating distributors	Business owners
	Commercial and Institutional Custom	Technical assistance, account management, and financial incentives for energy efficiency projects	Large commercial and institutional customers
	Pay for Performance (part of Custom program)	Technical assistance, account management, and incentives for energy efficiency projects. Measures energy savings using pre- and post-project metered data rather than calculation estimates. Allows incentives for behavioral, operational, and complex mixed-measure projects.	Large commercial and institutional energy users; qualified vendors

SOLAR FOR ALL

Below are updates from the third quarter for the Community Renewable Energy Facility (CREF) program team:

- The team provided \$94,710.63 in incentives for milestones completed in the third quarter.
- Remaining projects, Eagles I-III, Cloisters I and II, Nash and 2020 Shepherd St all moved closer to completing their final milestone.
- The team attended DOEE's Green House Gas Reduction Fund (GGRF) Coalition Meeting at DOEE Headquarters.
- The transformer was delivered for the Brentwood Reservoir CREF, as it approaches energization.

Below are updates from the third quarter for the Single-Family program team:

- The team provided \$7,500 in incentives for milestones completed in the third quarter.
- Began a study of completed battery installation pilot projects and on system performance for all installations from FY19-FY23 in 2023
- The team prepared subcontracts to complete single-family projects before the end of FY 2024 with the additional dollars provided back to the DCSEU from DOEE



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